

FIG.1

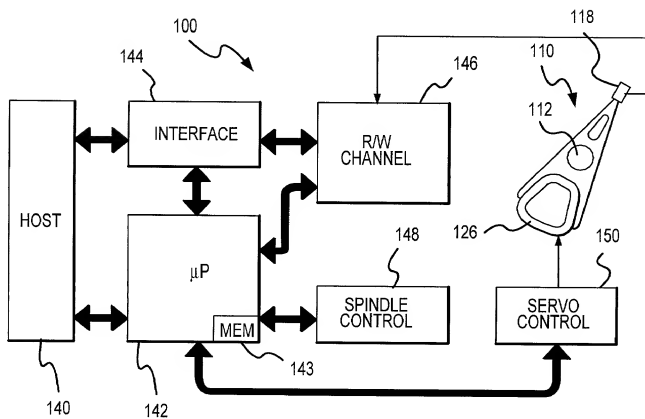


FIG.2



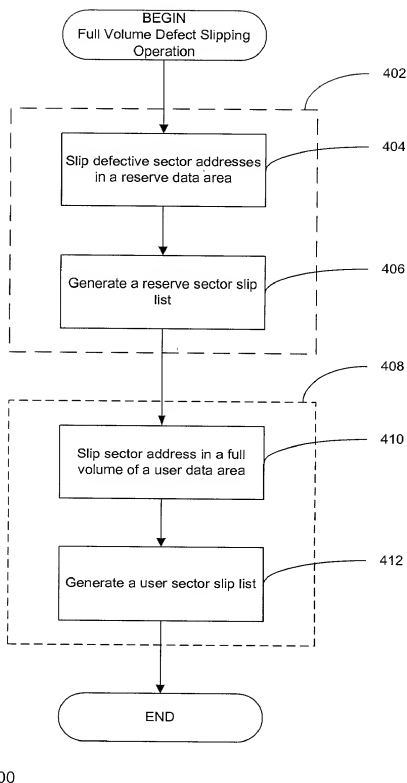
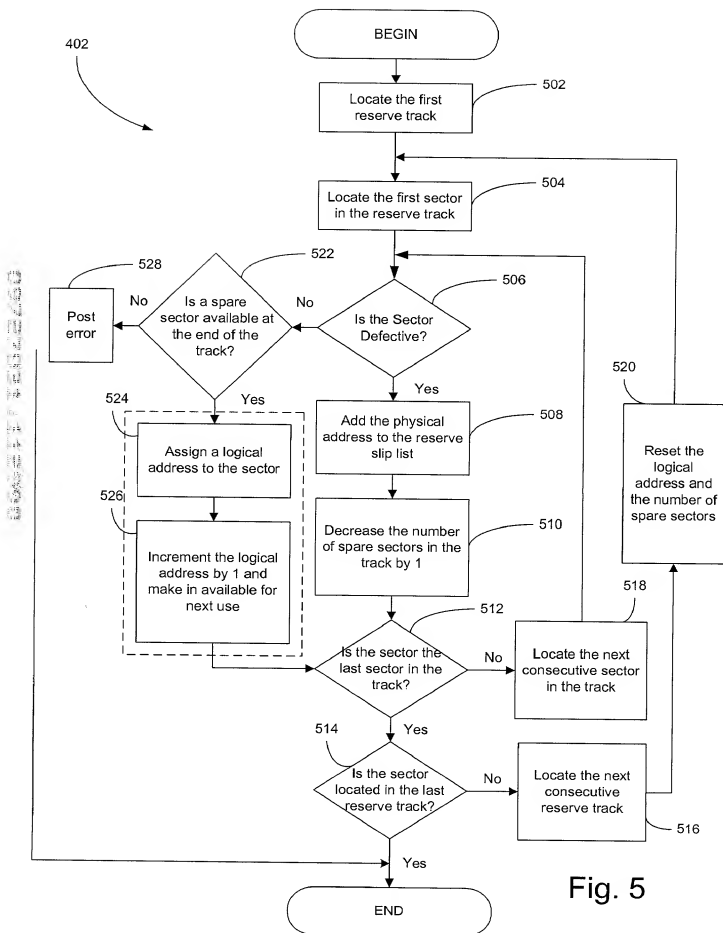


Fig. 4



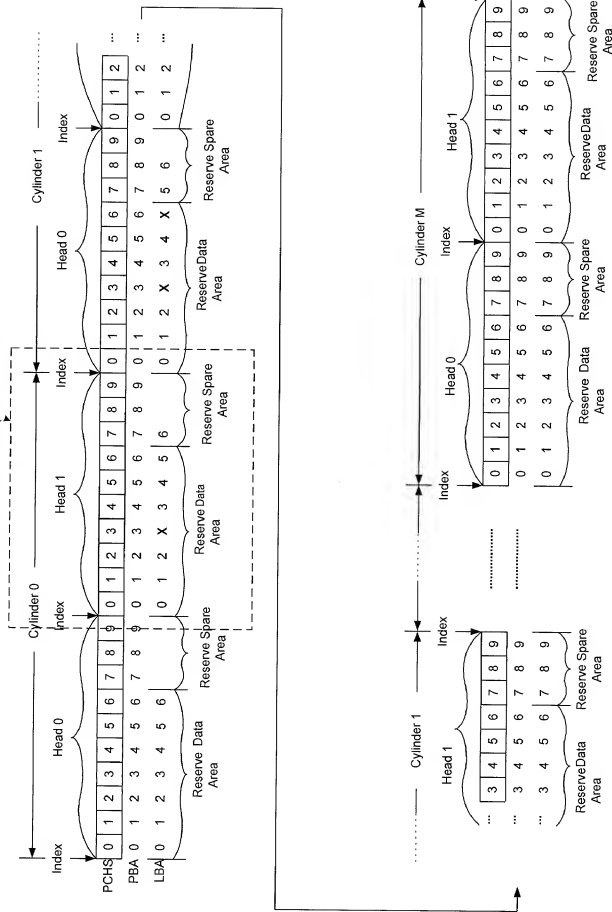


Fig. 6

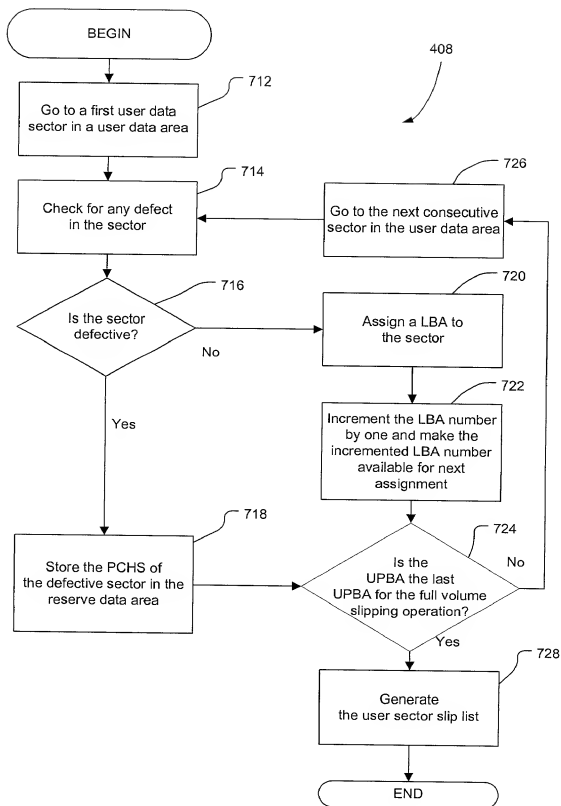
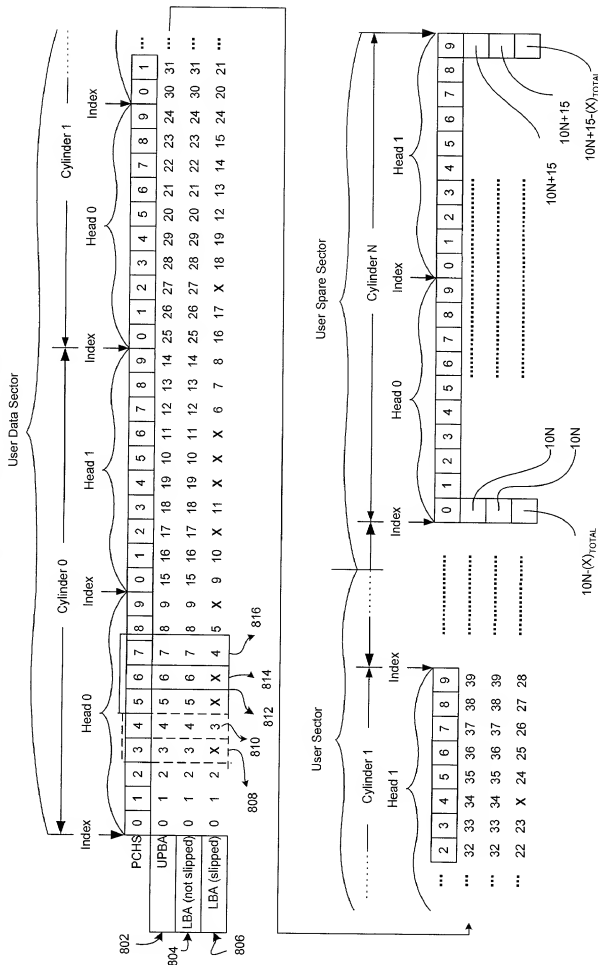


Fig. 7



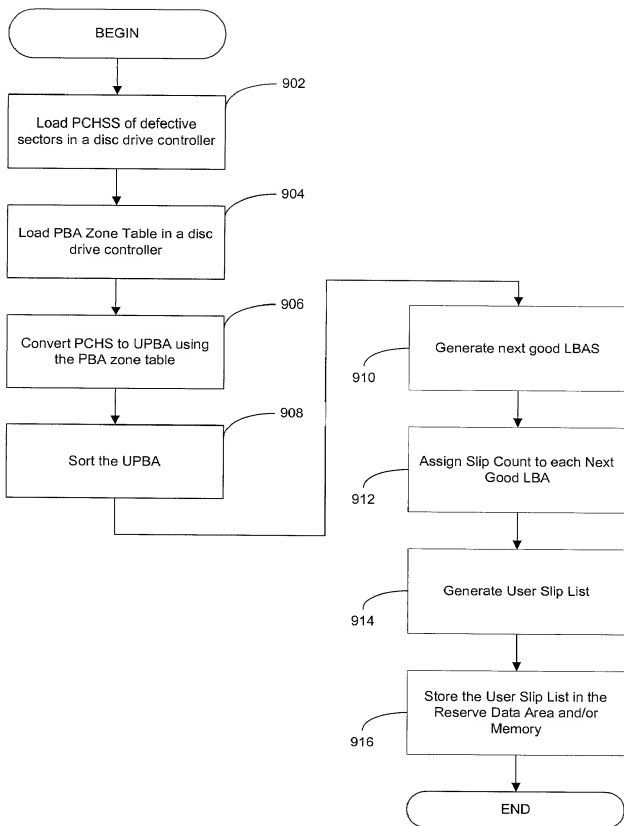


Fig. 9



PCHS			UPBA
0	0	3	3
0	0	5	5
0	0	6	6
0	0	9	9
0	1	2	17
0	1	4	19
0	1	5	10
0	1	6	11

Fig. 10-1

PCHS			UPBA
0	0	3	3
0	0	5	5
0	0	6	6
0	0	9	9
0	1	5	10
0	1	6	11
0	1	2	17
0	1	4	19

Fig. 10-2

PCHS			UPBA	Next Good LBA
0	0	3	3	3
0	0	5	5	4
0	0	6	6	4
0	0	9	9	6
0	1	5	10	6
0	1	6	11	6
0	1	2	17	11
0	1	4	19	12

Fig. 10-3

Next Good LBA	Slip Count
3	1
4	2
4	3
6	4
6	5
6	6
11	7
12	8

Fig. 10-4

1050

PBA to Zone Assignment			HEAD SKEW = 5
UPBA	ZONE	CYL	CYLINDER SKEW = 5
0-99	0	0-4	Sectors per head = 10
100-199	1	5-9	HEADS PER CYL. = 2
200-299	2	10-14	Cylinder Skip 1 5 8 10
300-399	3	15-19	
400-499	4	20-24	
.	.	.	
.	.	.	
1600-1699	16	80-84	

Fig. 10-5

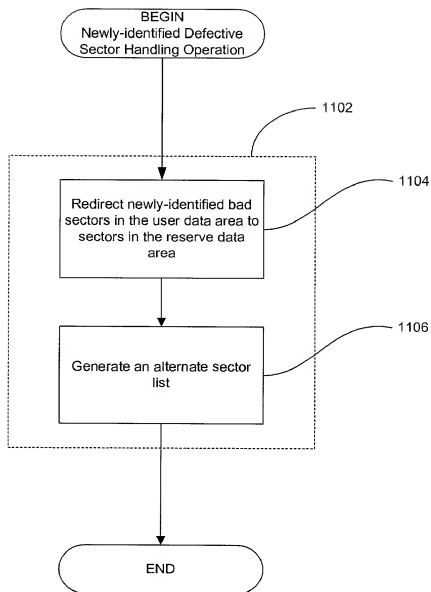
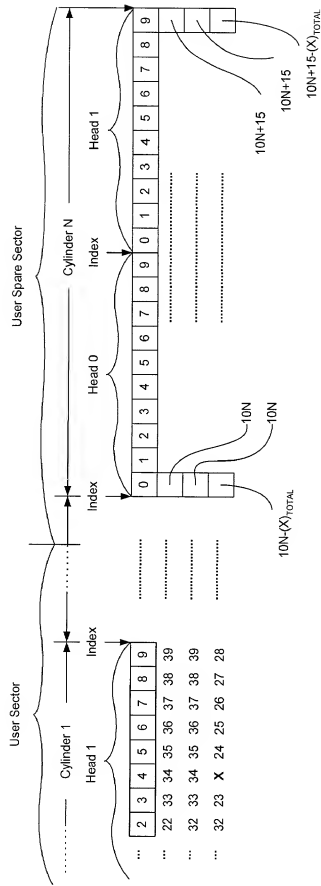
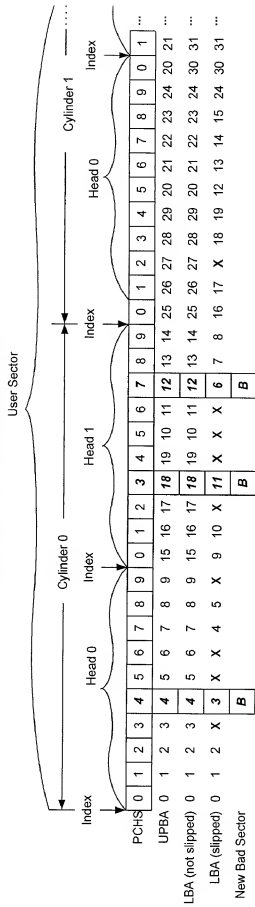


Fig. 11



**Fig. 12**

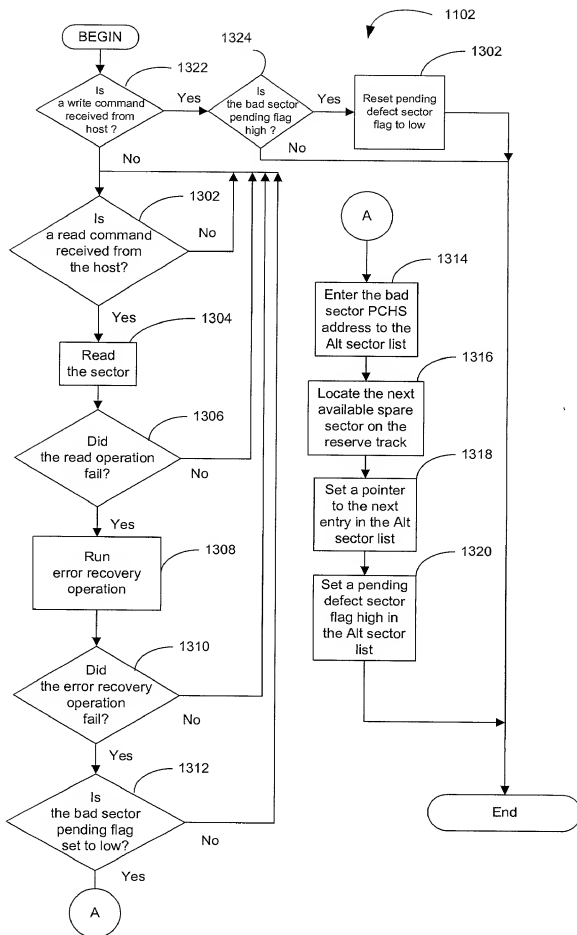


Fig. 13

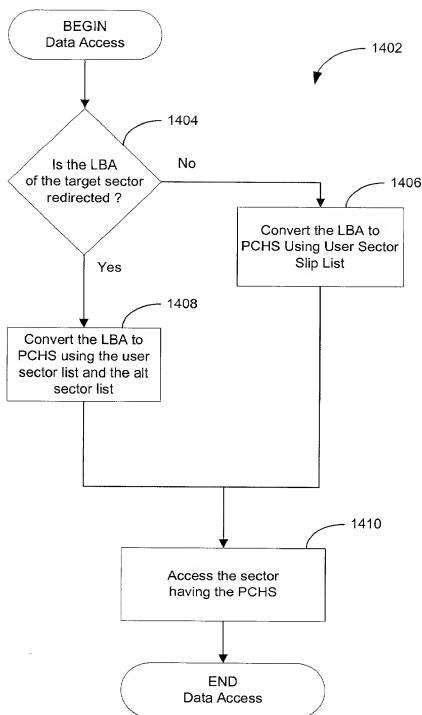
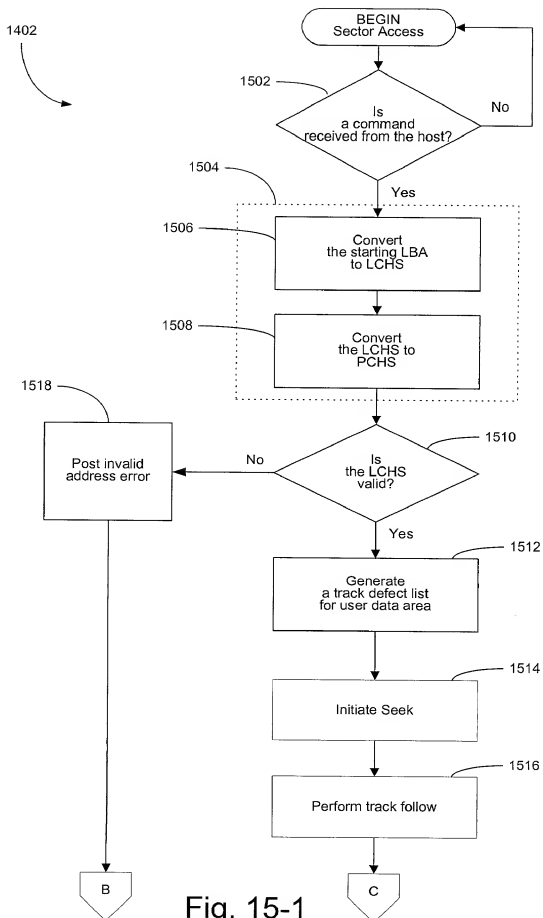


FIG. 14



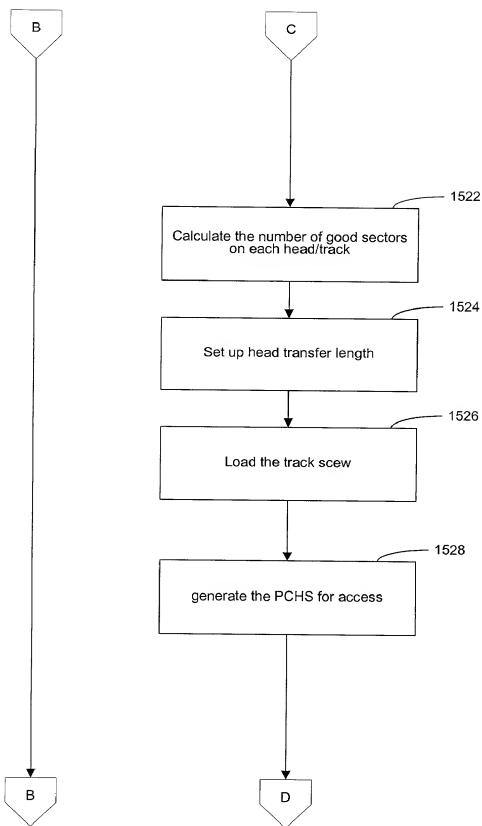


Fig. 15-2



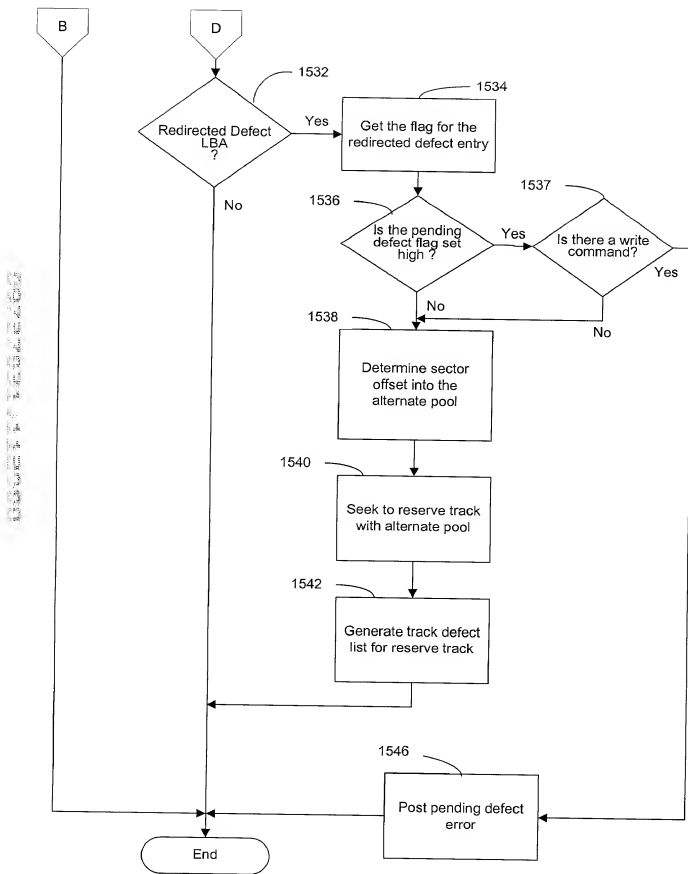


Fig. 15-3

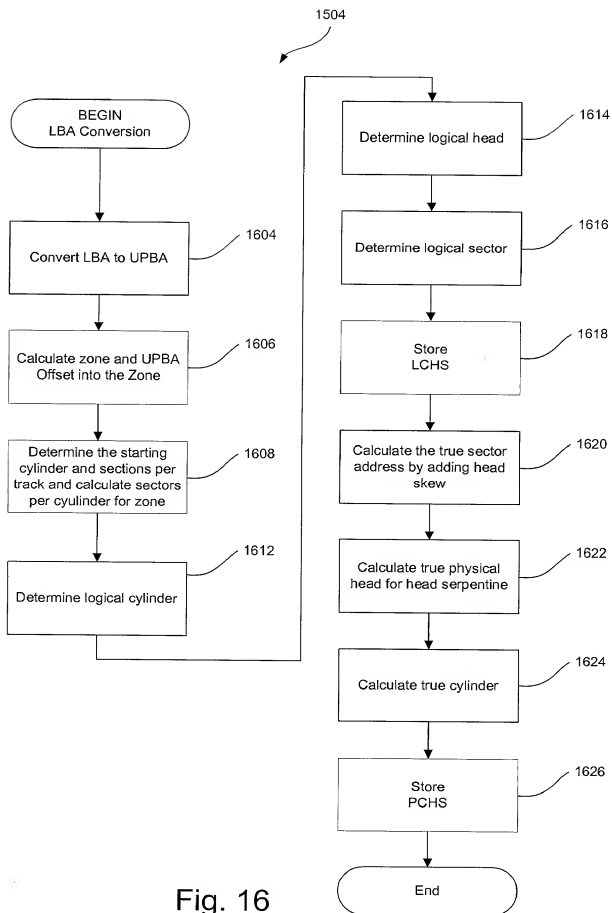


Fig. 16

Reserve Sector (PCHS)			Redirected Data	Alt. Sector Offset
0	0	0	data #1	0
0	0	1	data #2	1
0	0	2	data #3	2
0	0	3	(Bad Sector)	X
0	0	4	data #9	3
0	0	5	data #5	4
0	0	6	data #7	5
0	0	7	data #11	6
0	0	8	Spare	X
0	0	9	Spare	X
0	1	0	data #10	7
0	1	1	data #4	8
0	1	2	data #6	9
0	1	3	data #8	10
0	1	4	data #12	11

FIG. 17-1

Alternate Sector List Header	
Seq.	Pointer to the next entry in the Alternated Slip List
$t_0$	3
$t_1$	6
$t_2$	1
$t_3$	2
$t_4$	0
$t_5$	5
$t_6$	8
$t_7$	4
$t_8$	7
$t_9$	9

FIG. 17-2

Alternate Sector Entry List		
Entry number	Alternate Sector Offset	Next Entry Pointer
0	4	5
1	2	2
2	8	0
3	0	6
4	10	7
5	9	8
6	1	1
7	3	9
8	5	4

FIG. 17-3